

BERNATOWICZ, S.

Principles of the culture of bleak in ponds. p. 1 GOSPODARKA RYBNA.

Warszawa. Vol 7, no. 8, August 1955

SOURCE: East European Accessions List (EEAL), LC Vol 5, No. 3,

March 1956

BIERNATOWICZ, S.

BIERNATOWICZ, S. The influence of water plants on the physical and chemical conditions of the water reservoir. p. l. Vol. 8, no. 8, Aug. 1956. COSPODARKA RYBNA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

BERNATOWICZ, S.

"Observations on the growth of ablen in small water reservoirs"

p. 163 (Polski Archiwum Hydrobiologii, Vol. 4, 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

BERNATOWICZ, S.; RADZIEJ, J.

Quantitative studies on the vascular flora of Lake Dobskie. Polskie  
Arch Hydrobiol 7:29-60 '60. (Erai 10:3)  
(Poland--Fresh-water flora)

BERNATOWICZ, Stanislaw, prof. dr

Mowing as causing the occurrence of macrophytes in Dgal Maly  
Lake. Acta hydrobiol 7 no.1:71-82 '65.

1. Laboratory for Lake Farming, Gizycko, of the Institute of  
Inland Fishery, Olsztyn-Kortowo. Submitted June 2, 1964.

BERNATOWICZ, S.; RADZIEJ, J.

Annual production of macrophyte in the Mamry Lake complex.  
Polskie arch hydrobiol 12 no.3:307-348 '64.

1. Laboratory for Lake Farming, Gizięko, of the Institute of  
Inland Water Fisheries. Submitted December 20, 1963.

BERNATOWICZ, S.

Dynamics of the vascular flora of Arklickie Lake. Polskie  
Arch Hydrobiol 11 no.2:145-156 '63.

l. Zaklad Gospodarki Jeziorowej, Instytut Rybactwa Srodolado-  
wego, Gizycko.

BERNATOWICZ, Stanislaw

An experiment to acclimatize the hybrid between *Coregonus albula* L. and *Coregonus lavaretus* (L.) in Dgal Wielki Lake. Rocznika nauk roln zootechn 84 no.2:373-390 '64.

1. Laboratory of Lake Farming, Gizycko, of the Institute of Inland Water Fisheries.

ANINA-RADCHENKO, N.D., prof.; LEONIDOVА, K.O., kанд.med.nauk; KOVBASYUK, R.F.,  
kанд.med.nauk; BALABAN, I.Ya., dotsent; BERNATSKAYA, B.P.

Specific antigens and antibodies in the blood serum of patients  
with cancer of the lungs. Vrach. delo no.3:53-;8 Mr '64.

(MIRA 17:4)

1. Odesskiy nauchno-issledovatel'skly institut epidemiologii i  
mikrobiologii imeni I.I.Machnikova i Odesskiy oblastnoy onkolo-  
gicheskly dispanser.

BERNATSKAYA, I. D.

ORLOVA, A. A. and BERNATSKAYA, I. D. "Resistance of Seedlings of Oak and Siberian Acacia (*Caragan arborescens*) to Damping-off Diseases," Lesnoe Khoziaistvo, vol. 3, no. 11, 1950, pp. 85-87. 99.8 L5622

SO; SIRA, SI 90-53, 15 December 1953

Bernatskaya M. A.

68-58-2-4/21

AUTHORS: Yerkin, L.I., Lobanova, L.I. and Bernatskaya, M.A.

TITLE: Coking of Eastern Coals with the Application of Stamp Charging (Koksovaniye vostochnykh ugley s primeneniem trambovaniya)

PERIODICAL: Koks i Khimiya, 1958, Nr 2, pp 23-30 (USSR)

ABSTRACT: Studies of coking Eastern coals using stamp charging were carried out on an experimental oven, 400 mm wide and a capacity of 220-250 kg with stamp charging. The quality of coke was tested on a small drum and expressed in indices of the standard drum. Results of coking Bureinsk and Bazovsk gas coals - Table 1; tests of blends from Kuznets coals at the normal degree of crushing - Table 2, at various methods of crushing and various degrees of fineness of blends - Table 3; results of testing Karagandinsk coals - Table 4.

Conclusions: Coking with stamp charging is advantageous only for certain coals and coal blends. Its application is most effective for blends containing considerable proportions of gas and weakly coking coals, which normally charged, produce poor coke. The volatile content of blends suitable for stamp charging can be increased to 30-31% and their coking ability lowered to 11-13 mm. For the successful application of stamp charging, a correct choice of the method and degree of

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68-58-2-4/21  
Coking of Eastern Coals with the Application of Stamp Charging

crushing of coal blends is particularly important. The higher the coking ability of the blend and its volatile content, the higher should be its degree of fineness. The degree of compacting of the charge is related to its coking ability and degree of fineness. There are 4 tables and 1 figure.

ASSOCIATION: VUKhIN

AVAILABLE: Library of Congress

Card 2/2

1. Coal - Processing    2. Coke - Production

BERNATSKAYA, M. A.

<p>5(1) 507/2127</p> <p>By-Products of Coal Processing</p> <p>Editorial Board: Prokof'ev, Shchukin, Savchenko (By-Products Coding Institute); Gerasimov, Matveev, Slobodcikov (Collection of Articles). Moscow, Metalurgizdat, 1959. 260 p., 2,500 copies printed.</p> <p>M. I. B. S. Philippy Ed. of Publishing House A. A. Savchenko. Tom. 24.1 7. 6. Izdat. year.</p> <p>Purpose: The book is intended for engineers and technicians in the by-product coal-tar industry and in scientific research institutes. The book may also be used by students in secondary and higher technical schools.</p> <p>Contents: The articles in this collection are the by-products of the coal-tar industry or in other publications during 1955-1958. The book discusses the development of non-mineral reserves for certain technology of the manufacture of coke, quality of coke and further utilization of the oil and chemical coke products obtained. Some articles are devoted to a new approach for preparing and beneficiating coke; new methods for calcining and to the mechanization and automation of industrial processes. References to many individual articles.</p> <p>Savchenko, I. N., V. M. Lazarevsky, and N. G. Pol'skaya. [Russian] The Basic Principle for Preparation of Coal for Coking by Creating Secondary, I. N. [Candidate of Technical Sciences, 1953]. Specification of Coke Coal in Heavy Metals.</p> <p>Kazantsev, V. A. [Russian]. Partial Fractionation, and A. Z. Tsvetkov [in Russian]. Selective Fractionation of Coking Coals.</p> <p>Mil'man, T. Ya. [Russian]. Courtesy of the Quality Division of All-Union Coal.</p> <p>Pronchikova, I. I., and N. K. Mel'nikov. [Russian]. Progress in Coke-Plant Construction.</p> <p>Shchukin, I. A. [Candidate of Technical Sciences, Gospromgorsk]. Improvement in the Operation of Lengthening of the Tail of Coke Ovens.</p> <p>Slyusarchik, I. I., L. I. Volkova, and S. A. Struchko. [Candidate of Technical Sciences, 1953]. Improvement of the Heating and Technological Regime of Coke Ovens.</p> <p>Teplova, I. I., Iu. I. Schurcov, and N. A. Dzhankicheva. [Russian]. Coking of the Sawdust Coal with the Use of Slagging.</p> <p>Zhuravlev, A. S. [Russian]. Partial Mechanization and Automation in Existing Plants.</p> <p>Zashchitina, E. A. [Candidate of Technical Sciences, 1953]. Petroleum and Its Use in the Glass Industry.</p> <p>Dmitrieva, I. V. [Russian]. Disintegrability of Anthracite - Metallurgical Metallurgical Coal. Methods of Increasing the 60-80 mm Fraction of Anthracite.</p> <p>Lazarevsky, N. G., and I. N. Sosulinich [Russian]. Prospects of the Development of Processing Chemical Obtained in the By-Product Coal-tar Industry in the USSR. During 1959-1965.</p> <p>Prostov, I. N. [Russian]. Progress in Developing a Larger Number of Primary Products in the Processing of Coal Tar.</p> <p>Explanations: Library of Congress</p>	<p>307/2127 20-30-39</p>
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cont'd b7

SOV/68-58-2-4/20

AUTHORS: Yerkin, L.I., Petrov, V.K. and Bernatskaya, M.A.

TITLE: Thermal Preparation of Coals for Coking (Termicheskaya podgotovka ugley dlya koksovaniya)

PERIODICAL: Koks i Khimiya, 1959, Nr 2, pp 13 - 16 (USSR)

ABSTRACT: The influence of pre-heating of coals and coal blends before charging to ovens on the quality of coke produced was investigated using a laboratory coking retort and pilot-plant oven (180 - 200 kg of coal per charge). The laboratory results are assembled in Tables 1 and 2 and the pilot plant results in Table 3. It was found that: 1) pre-heating of coals before coking to 150 - 350 °C under conditions excluding their oxidation leads to a substantial increase in the structural strength of the coke (strength of a piece of coke free from fissures). The relative increase in the structural strength of coke obtained by pre-heating is higher for coals of low caking ability; 2) for all coals there is an optimum pre-heating temperature which secures the production of coke of the highest structural strength. The optimum pre-heating temperature for all the coals investigated lies within a narrow temperature range of 150 - 250 °C; 3) the basic cause of the increase in the

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Thermal Preparation of Coals for Coking

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structural strength of coke on coking of pre-heated coal is assumed to be due to an increase in the bulk density of the coal charge. In view of the above, the pre-heating of coal before charging can be considered as one of the possible methods of increasing the bulk density of the coal charge. For coal blends similar in properties to industrial blends, the change in the coke strength with increasing pre-heating temperature follows the change which takes place in the structural strength of coke; 5) pre-heating of coal blends before their coking is accompanied by a substantial increase in the strength of coke. For the blends tested, the increase amounted to 12-30 kg and a decrease in the 10-0 mm fraction by 15-35 kg. There are 3 tables and 5 references, 2 of which are German and 3 Soviet.

ASSOCIATION: VUKhIN

Card 2/2

TERENT'YEVA, Ye.A.; BERNATSKAYA, M.V.

Simultaneous amperometric determination of zirconium and sulfur  
in organic compounds. Zhur. anal. khim. 19 no.7:876-880 '64.  
(MIRA 17:11)

1. Institute of Organo-Element Compounds, U.S.S.R. Academy of  
Sciences, Moscow.

SHPAYER, A.M.; BUKINA, A.S.; BERNATSKAYA, V.V. (Moskva)

New interfacing materials for clothing. Shvein.prom. no.4:29-  
31 Jl-Ag '61. (MIRA 14:12)  
(Nonwoven fabrics)

SHPAYER, A.M.; BERNATSKAYA, V.V. (Moskva)

Use of wire pads for preventing shine in wet-thermal treatment  
of fabrics. Shvein.prom. no.1:16-18 Ja-F '62. (MIRA 15:4)  
(Pressing of garments)

SHPAYER, A.M.; LALIASHVILI, Z.A.; BERNATSKAYA, V.V. (Moskva)

Characteristics of the processing of fabrics containing lavenin  
fibers. Shvein.prom. no.5:26-30 S-0 '62. (MIRA 15:10)  
(Textile fibers, Synthetic)  
(Tailoring)

KUDRYAVTSEV, G.I.; BERNATSKAYA, Ye.P.; SHEVELKIN, L.F.

High-speed forming of polyamide fibers. Tekst. prom. 18 no.2:15-16  
F '58. (MIRA 13:3)  
(Textile fibers, Synthetic) (Polyamides)

BERNATSKIY, A., kand.tekhn.nauk; TOCHININ, P., inzh.; KISELEV, V., inzh.

Transportation of round timber in bundles. Rech. transp. 24  
no.4:20-22 '65. (MIRA 18:5)

U 27444-66

ACC NR: AP5026255

SOURCE CODE: UR/0331/65/000/007/0007/0010

AUTHORS: Bernatskiy, A. (Candidate of technical sciences); Tochinin, P. (Engineer)

ORG: none

TITLE: Packaged transportation of shoring timber

SOURCE: Lesnaya promyshlennost', no. 7, 1965, 7-10

TOPIC TAGS: railway transportation, inland waterway transportation, packaging machinery, crane/ KKU 7.5 crane

ABSTRACT: This article describes the results of the trial transportation of mine shoring timber in packages. In 1964 the TANIEVT (Central Scientific Research Institute of Economics and the Operation of Water Transportation) and the IKTP (Institute of Combined Transportation Problems), together with the lumber and coal industries, railroads, and river ports, experimentally transported packages of timber in semi-rigid straps. The straps (see Fig. 1) are manufactured by the Perm Plant of Mining and Crane Equipment. The route was: Zhechart-Gor'kiy-Ust'-Donets-mine No. 1 of the Petrovskugol' Trust. It took seven workers 25--55 minutes to form a package of longitudinal mine timbers. A 15-ton railroad crane was used for loading the long supports and a KKU-7.5 crane for the split supports. Transportation in packages has a number of advantages over scattering and transportation in crates, and can be recommended for use with combined transportation. The weight of a package of 2.5-m long

Card 1/2

UDC: 634.0.371

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ACC NR: AP5026255

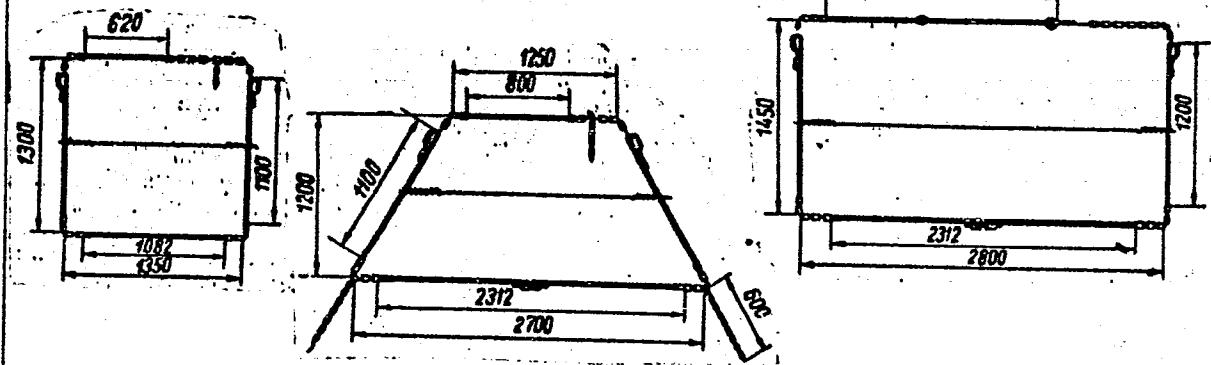


Fig. 1. Semi-rigid straps for binding packages of round timbers.

mine supports does not exceed 5 t, so that the existing loading equipment at almost all ports can be used. Orig. art. has: 1 diagram, 4 photographs, and 1 table.

SUB CODE: 13 / SUM DATE: none

Cord 2/2

ACCESSION NR: AP4040485

S/0190/64/006/006/1060/1067

AUTHORS: Bernatskiy, A. D.; Rabinovich, A. L.

TITLE: On the deformed state of certain network polymers

SOURCE: Vy\*skomolekulyarnye soyedineniya, v. 6, no. 6, 1964, 1060-1067

TOPIC TAGS: polymer, polymer deformation, MDF 1 polyacrylate, MDF 2 polyacrylate, MGF 9 polyacrylate, ED 5 epoxy resin, 38 epoxide resin, Maxwell equation, RMI 250 dynamometer, KM 6 cathetometer, KCh 51 oscillograph

ABSTRACT: The authors experimented with stretching and compressing of polyacrylics MDF-1, MDF-2, MGF-9 and of epoxide resins ED-5 and No. 38. Cylindrical test samples for compression were  $12 \pm 1$  mm in diameter and  $18 \pm 1.5$  mm in height. Special adaptations used were as set forth by A. A. Nikishin (Standartizatsiya, 1963, No. 7, 28), and a 10-ton dynamometer was employed. Loads and strain measurements were recorded photographically in the manner developed by Gurov and Nikishin. Elongation samples (25 mm in length and 5 mm in diameter) were stretched in the RMI-250 machine. Strains were measured with cathetometer KM-6 (0.04% accurate), and loads were recorded on a KCh-51 oscillograph. Observations of

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ACCESSION NR: AP4040485

stress relaxation were also made. Test results (stress vs strain) were plotted including compression and elongation curves of polyacrylic esters MDF-1 and epoxy resins ED-5 and No. 38, and the relaxation of MDF-2 (experimental and theoretical). Photographs show various stages of deformation including sample rupture. Strains were found to be reversible for all samples, and stress relaxation followed the generalized Maxwell equation; considerable influence of the polymer structure on the parameters of the theoretical equation was revealed. The authors express their gratitude to Yu. M. Sivergin and N. B. Guseva for developing the method of sample production and to N. P. Kochkin for participating in the experiments. Orig. art. has: 6 graphs, 6 equations, 2 tables, and 10 photographs.

ASSOCIATION: Institut khimicheskoy fiziki AN SSSR (Institute of Chemical Physics  
AN SSSR)

SUBMITTED: 10Jul63

SUB CODE: MT

NO REF SOV: 007

ENCL: 00

OTHER: 000

Card 2/2

BERNATSKIY, A.D.; RABINOVICH, A.L.

Methods for standard tensile testing of small specimens of  
polymer materials. Standartizatsiya 29 no.3:46-50 Mr '65.  
(MIRA 18:5)

BERNATSKIY, A. N., Engineer

"Redler's Conveyers, Their Design and Application in Industry." Sub  
19 Feb 47, Moscow Order of Lenin Inst of Railroad Engineers imeni I. V. Stalin

Dissertations presented for degrees in science and engineering in Moscow  
in 1947

SO: Sum No. 457, 18 Apr 55

BERNATSKIY, A.N., kandidat tekhnicheskikh nauk.

Conveyors with submerged scrapers for construction work.  
Mekh.stroi. 4 no.3:5-6 Mr '47. (MIRA 9:2)  
(Conveying machinery)

BERNATSKIY, A.N., kandidat tekhnicheskikh nauk, laureat Stalinskoy premii.

Crated load transportation and unloading of lumber. Mekh.trud.rab. 7 no.9:  
40-42 S '53.  
(MLRA 6:9)  
(Lumbering)

BERNATSKY, A.N.  
BERNATSKIY, A.N., kand. tekhn. nauk.

Lumber carrying barges unloaded by tipping. Nekh. trud. rab. 11 no. 10:  
16-17 O '57. (MIRA 10:11)  
(Lumber--Transportation) (Barges)

BERNATSKIY, A.N., kandidat tekhnicheskikh nauk.

Single unit plan for the mechanized transloading of packed freight  
regardless of the weather. Zash. transp. 16 no.6:37-39 Je '57.  
(Loading and unloading) (Cranes, derricks, etc.) (MLRA 10:8)

BERNATSKII, A., starshiy nauchnyy sotrudnik

Tanker to transport woodpulp. Mor.flot 19 no.9:42 S '59.

(MIRA 12:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut ekonomiki i eks-  
pluatatsii vodnogo transporta.  
(Tank vessels) (Woodpulp--Transportation)

BERNATSKIY, A.N., kand.tekhn.nauk

Transportation of packed piece freight on trays. Proizv.-tekhn. sbor.  
no.4:11-23 '59. (MIRA 13:10)

1. Tsentral'nyy nauchno-issledovatel'skiy institut ekonomiki i  
ekspluatatsii vodnogo transporta.  
(Inland water transportation)

BERNATSKIY, A.V.; LI, G.V.; SUDNITSYNA, M.M.

Special structural features of electrically conductive concretes.  
Trudy Sib. nauch.-issl. inst. energ. no.2:88-91 '64.

(MIRA 17:11)

*BERNATSKIY, G.I.*

USSR/ Biology - Zoology

Card 1/1 Pub. 86 - 32/36

Authors : Bernatskiy, G. I.

Title : The wintering of sea gulls along the Black Sea

Periodical : Priroda 2, page 119, Feb 1954

Abstract : The behavior of sea gulls (*Rissa tridactyla tridactyla*), during the wintering season along the Black Sea shores of Abkhazia is described. Two USSR references (1951 and 1952). Illustration.

Institution : .....

Submitted : .....

RAPOPORT, Kh.Sh., insh.; ANDREEVA, N.A., insh.; BERNATSKIY, G.V.  
insh.

Shot-blast cleaning of parts. Sudostroenie 26 no.6:  
55-56 Je '60. (MIRA 13:7)  
(Metal cleaning—Equipment and supplies)

LITVIN, F.L., prof., doktor tekhn. nauk. Prinimal uchastiye BERNATSKIY,  
I.P.; GRUBIN, A.N., prof., doktor tekhn.nauk, retsenzent;  
VASIL'YEVA, V.P., red.izd-va; PETERSON, M.M., tekhn. red.

[New types of cylindrical worm gears] Novye vidy tsilindricheskikh cherviachnykh peredach. Moskva, Mashgiz, 1962. 102 p.  
(MIRA 16:1)

(Gearing, Worm)

BERNATSKIY, I.P.

Geometry of new-type gear wheels. Trudy LPI no.219:36-43  
'62. (MIRA 15:12)  
(Gearing)

BERNATSKIY, I.P., inzh.

Finding undercut points in machining helical surfaces with  
a constant pitch. Izv. vys. ucheb. zav.; mashinostr. no.10:  
182-190 '63. (MIRA 17:3)

1. Leningradskiy politekhnicheskiy institut.

BERNATSKIY, I.P., assistant

Undercutting in orthogonal worm gears with cylindrical worms  
shaped as linear helicoids. Izv. vys. ucheb. zav.; mashinostr.  
no.3:13-21 '64. (MIRA 17:7)

1. Leningradskiy politekhnicheskiy institut.

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1

~~BERNATSKIY, I.P.~~ (Leningrad); LITVIN, F.L. (Leningrad)

Geometrical calculations in machining worm gears having a  
concave profile. Mashinovedenie no.2:64-69 '65.

(MIRA 18:8)

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1"

BERNATSKIY, I.P.

Selecting the radius for a toroid tool used in machining  
worm gears with a concave profile. Trudy LPI no.254:33-35  
'65.

Investigating high-capacity worm transmission having a  
new-type convolute worm. Ibid.:42-53

(MIRA 19:1)

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VELIKANOV, D., doktor tekhn.nauk; LAKHNO, R., kand.tekhn.nauk;  
BERNATSKIY, V., kand.tekhn.nauk

Requirements for the design of motor vehicles used in the  
northern area of the U.S.S.R. Avt. transp. 42 no. 5:38-42  
My '64. (MIRA 17:5)

1. Institut kompleksnykh transportnykh problem Gosplana SSSR.

SOBETSKAYA, S.[Sobecka, Z.], red.; BERNATSKIY, V.[Biernacki,V.],  
red.; KRYT, D., red.; ZADROZHNYY, T.[Zadrozny,T.], red.

[Chemical dictionary in 4 languages: English-German-Polish-  
Russian] Khimicheskii slovar' na 4 iazykakh: anglisko-neletsko-  
pol'sko-russkom. Warsaw, Wydawnictwa naukovo-techniczne,  
1962. 724 p.  
(MIRA 18:6)

BERNATSKIY, Yu.P.; POL'SHCHIKOVA, P.I.

Survey of tower acid sections for 1957. Sbor. mat. po obm.  
opyt. NIUIF no.12:10-23 '59. (MIRA 16:12)

1. Nauchnyy institut po udobreniyam i insektofungisidam imeni  
prof. Samoylova.

BERNATSKIY, Yu.P.; MAYDENOVA, V.A.

Roasting of Rozdol sulfur ores in a fluidized bed. Sbor. mat.  
po obm. optyt. NIUIF no.12:43-52 '59. (MIRA 16:12)

1. Nauchnyy institut po udobreniyam i insektofungisidam imeni  
prof. Samoylova.

BORISOV, V. M.; VOL'FKOVICH, S. I.; LENSKIY, A. S.; TERNOVSKAYA, A. N.;  
BERNATSKIY, Yu. P.

In memory of Arkadii Mikhailovich Maletu, d. 1963. Khim prom  
no. 3:233 Mr '64. (MIRA 17:5)

BERNATT, Stanislaw, dr.

Giant cephalopods obtained from the interior of whales. Problem  
20 no.108605-611 '64

BERNATT, Zofia; KARSKI, Tomasz; WARDA, Edward

Effect of abductor and adductor muscles on the formation of the  
hip joint in growing rats. Chir. narzad. ruchu ortop. Pol. 29  
no.2:217-223 '64.

1. Z Kliniki Ortopedycznej Akademii Medycznej w Lublinie (Kierownik:  
doc. dr. med. St. Piatkowski).

KRAL, J.A.; KOPECKA, J.; ZENISEK, A.; Technicka spoluprace: BERNAUEROVA, Z.

The effect of acute effort on the quantity of sweat and on the concentration and quantity of chlorides in sweat. Cas. lek. cesk. 104 no.34:901-906 27 Ag '65.

1. Ustav telovychovneho lekarstvi fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta prof. dr. J.A. Kral, DrSc.).

BERNAZ, Gh., ing.

New methods for champagne making. Ind alim veget 13 no.3:  
85-90 Mr '62.

1. Institutul de cercetari alimentare.

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1"

BERNOLAK, K.

Results of foreign research on theoretical optics, p. 67, KEP ES  
HANGTECHNIKA, (Optikai es Kinotechnikai Tudomanyos Egyesulet)  
Budapest, Vol. 2, No. 3, June 1956

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, No. 11, November 1956

BERNOLAK, K.

The magnifying glass and telescopic enlargement, p. 76, KEP ES  
HUNGTECHNIKA, (Optikai es Kinotechnikai Tudomanyos Egyesulet)  
Budapest, Vol. 2, No. 3, June 1956

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, No. 11, November 1956

BERNOLAK, K.

BERNOLAK, K. - The exposure of a microscope. p. 109.  
Vol. 2, no. 4, Aug. 1956.  
Kep es Hangtechnika. - Budapest, Hungary

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

BERNOLAK, K.

Reproductive character of microscopes. p. 16. Vol. 2, No. 1 Jan. 1956.  
KEP ES HANGTECHIKAL Budapest, Hungary.

SOURCE: East European List, (EEL) Library of Congress Vol. 6, No. 1  
January 1956.

BERNOLAK, K.

Conductivity of luminous rays on a spherical surface, n. 25. Vol. 2, No. 1  
Jan. 1956. KEP ES HANGTECHIKAL. Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1  
January 1956.

BERNOIAK, K.

Paraxial ray conductivity. p.50. KEP ES HANGTECHNIKA. Budapest.  
Vol. 2, no. 2, Apr. 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress  
Vol. 5, No. 12, December 1956.

BERNOLAK, Kalman, dr.

Comparison between the microscopic methods of observation. Kep-hang  
7 no.1: 1-5 F '61.

1. Optikai Kutato Laboratorium, Budapest, es "Kep- es Hangtechnika"  
szerkeszto bizottsagi tagja,

[CZECHOSLOVAKIA

Lt Col Jiri BERNDORF PhMr [Affiliation not stated.]

"Recording and Analyzing Medical Supplies Procurement Data as Basis  
of Economic Efficiency and Adequacy of Supply Procurement."

Prague, Vojenske Zdravotnické Listy, Vol 31, No 6, Dec 62; pp 267-270.

Abstract: Technique of procurement of expendable and non-expendable  
items of medical equipment and drugs is described in great detail with  
duties of personnel involved specified. A form for record-keeping is  
reproduced.

1/1

BERNATSKII, L. N.

O zheleznodorozhnom soedinenii Donbassa s Moskvoi, /On railroad link between  
Donets basin and Moscow/. (Planovoe khoz-vo, 1928, no. 3, p. 209-220).

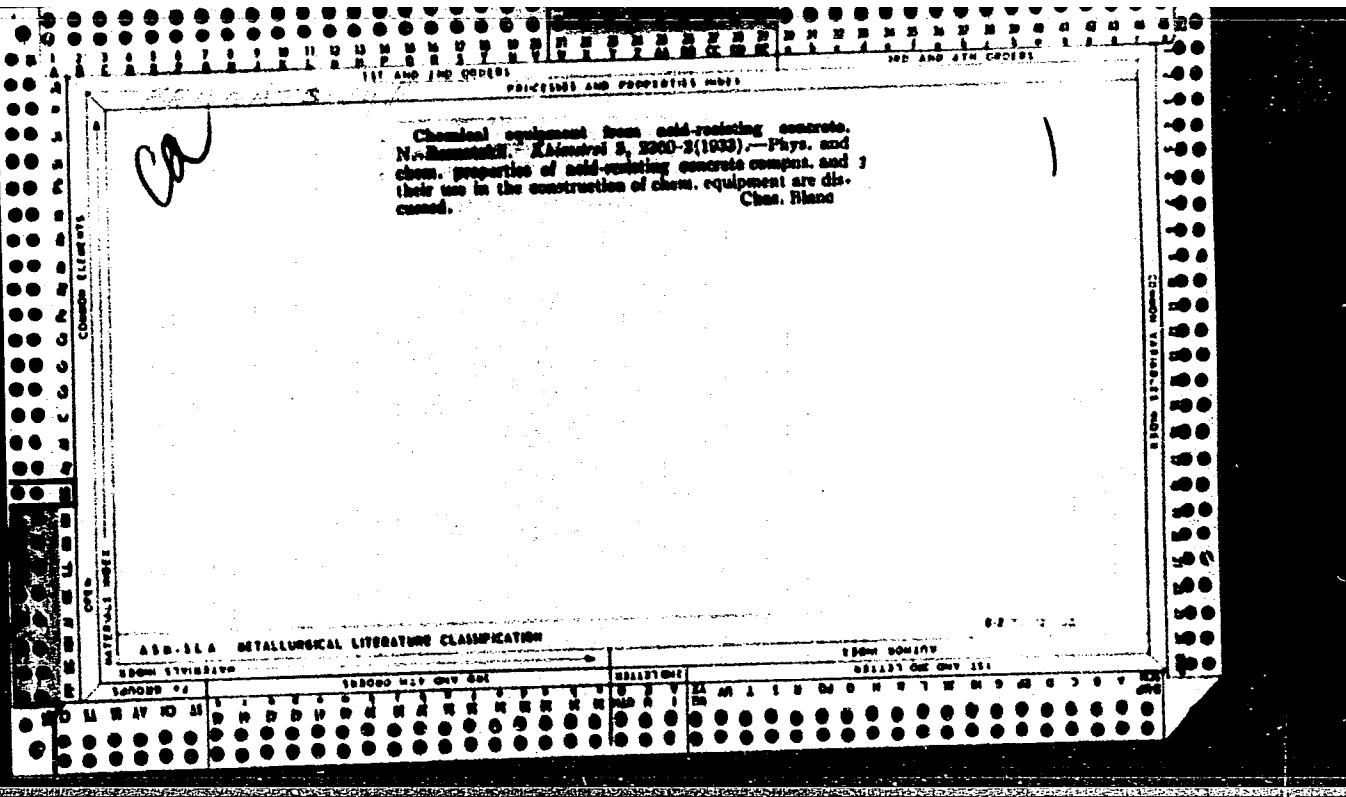
DLC: HC331.P52

SO: SOVIET TRANSPORTATION AND COMMUNICATIONS, A BIBLIOGRAPHY, Library of Congress  
Reference Department, Washington, 1952, Unclassified.

BERNATSKIY, M.G.; PAVLOV, V.A.

Conversion of magnetoelectric instruments into rectifiers. Fix.  
v shkole 20 no.4:73-76 Jl-Ag '60. (MIRA 13;8)

1. 7-ya srednyaya shkola, g.Smolensk.  
(Electric apparatus and appliances)  
(Electric current rectifiers)



BERNATSKIY, N.F.; POLYAKOV, S.I.

[Buildings for livestock from local materials] Zhivotnovedcheskie  
postroiki iz mestnykh materialov. Kazan', Tatgesizdat, 1951. 63 p.  
(Farm buildings) (MLRA 9:4)

BERNATSKIY, P.S. [Bernats'yi, P.S.], dots.

Case of precocious sexual development in a girl. Ped., akush. i gin.  
20 no.5:60 '58. (MIRA 13:1)

1. Akushersko-ginekologicheskaya klinika (zav. - prof. N.P. Verkhatskiy)  
Odesskogo gosudarstvennogo meditsinskogo instituta im. M.I. Pirogova  
(direktor - prof. I.Ya. Deyneka).  
(CUSHING SYNDROME)

BERNATS'KIY, S.V.

Successfully prepare for the wintering of cattle. Makh. sil', hosp.  
8 no.9:1-2 S '57. (MIRA 10:9)

1. Golovniy zootehnik Ministerstva sil'skogo gospodarstva Ukrains'-  
koy RSR.  
(Cattle)

NESTERENKO, Petr Maksimovich; GUSAK, Fedor Akimovich [Husak, F.A.];  
SERIKOV, Nikolay Andreyevich [Sierikov, M.A.]; ~~BERNATSKII, S.V.~~  
[Bernats'kyi, S.V.], red.; TUBOLEVA, M.V. [Tubolieva, M.V.], red.

[Raising waterfowl; practices of the "XX Z'isid KPRS" Collective Farm, Primorskiy District, Stalino Province] Rozvedennia vodo-  
plavnoi ptytsi; z dosvidu kolhozpu im. XX z'isdu KPRS, Prymora'koho  
raionu, Stalins'koi oblasti. Kyiv, 1958. 27 p. (Tovarystvo dlia  
poshyrennia politychnykh i naukovykh znan' Ukrains'koi RSR. Ser.3,  
no.18)

(MIRA 12:2)

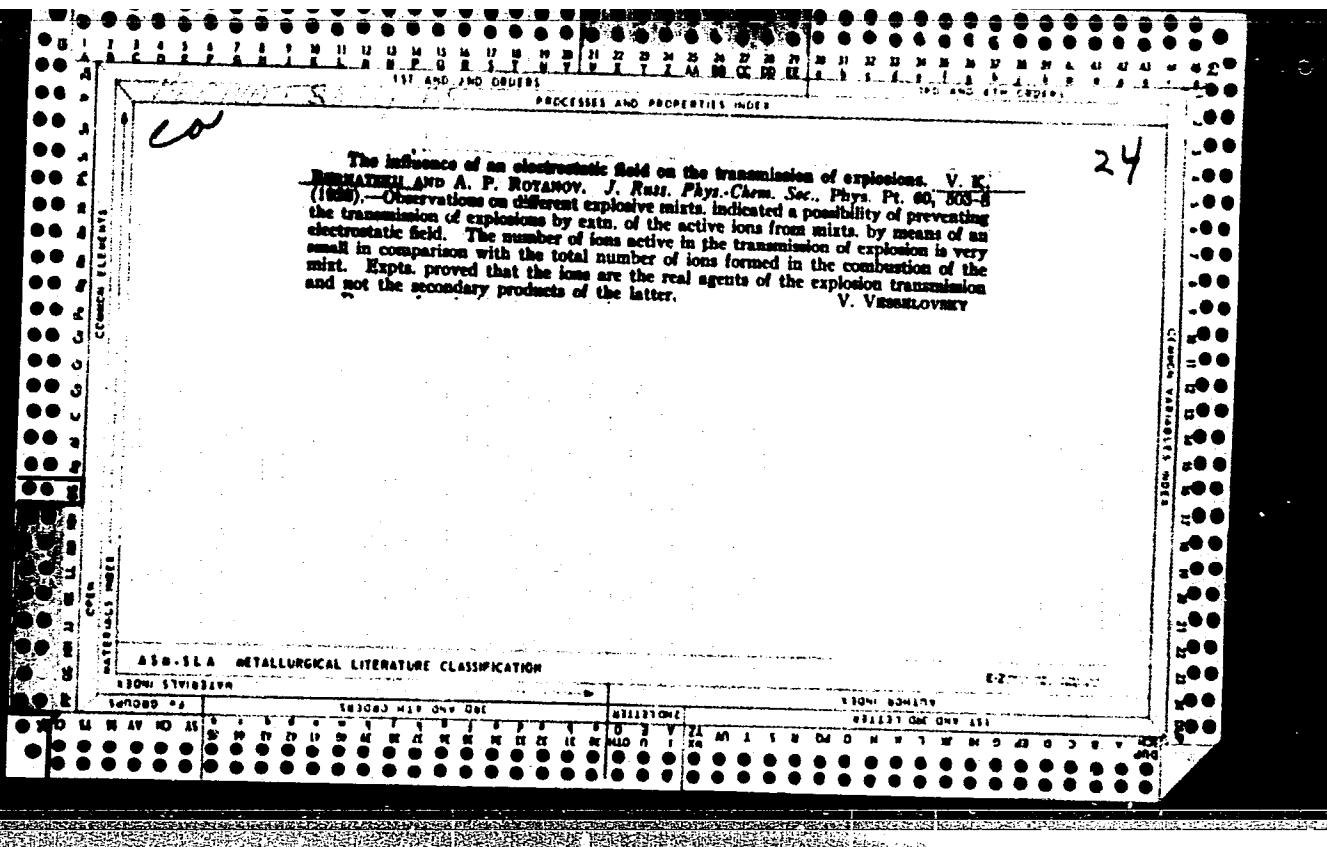
(Water birds)

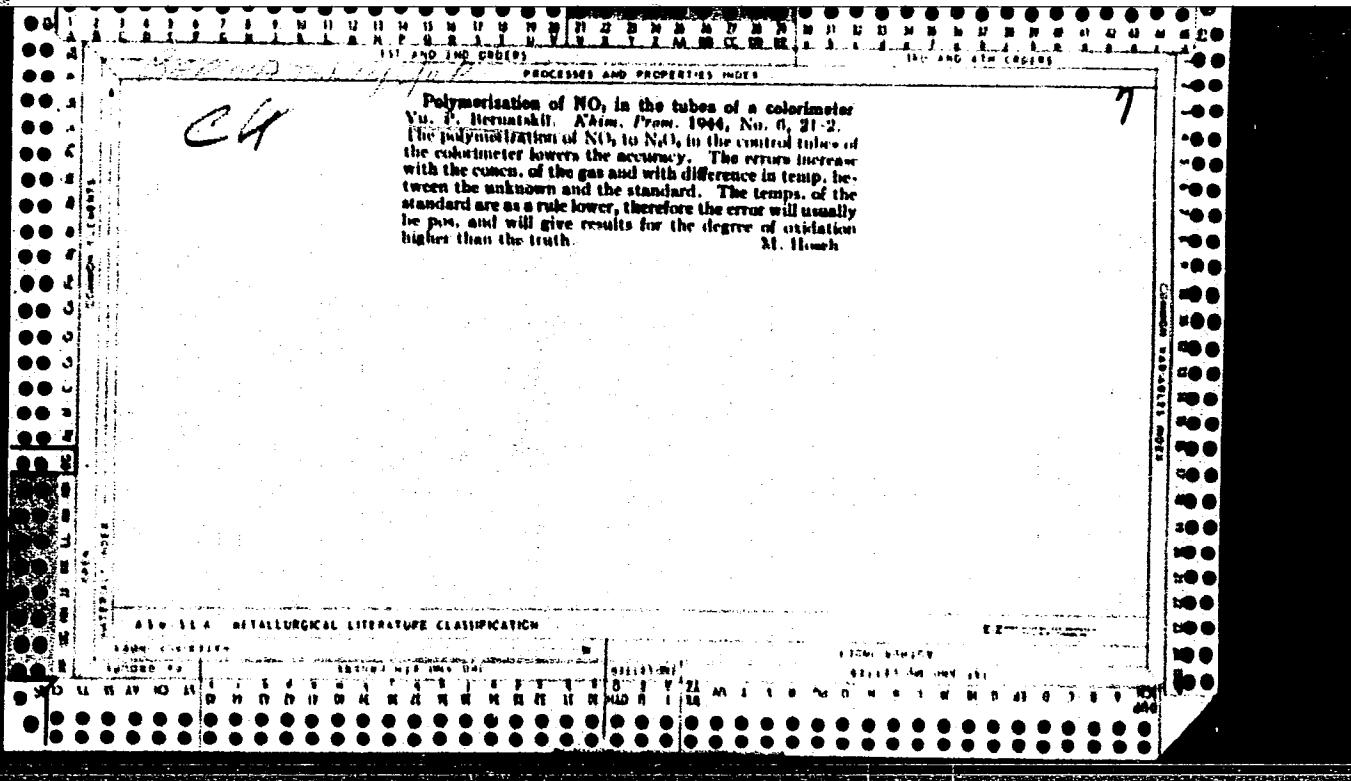
BOZHEKO, Petr Yefimovich [Bozheko, P.IU.], prof., doktor sel'skokhoz.nauk;  
BERNATSKIY, S.V. [Bernats'kiy, S.V.], glavnyy red.

[Poultry raising, a branch of husbandry bringing quick high  
profits] Ptashhivnytstvo - naibil'sh skorospila i vzhidna  
halus' tvarynnystva. Kyiv, 1959. 42 p. (Tovarystvo dlia  
poshyrennia politychnykh i naukovykh znan' URSR, Ser.6, no.5)  
(Poultry) (MIRA 12:5)

BERNATSKIY, V., inzh.

New device for measuring fuel consumption. Avt.transp. 40 no.2:  
41-43 F '62. (MIRA 15:2)  
(Motor vehicles--Fuel consumption--Measurement)





BERNATSKIY, Yu.K., rukovoditel' raboty; ITKINA, D.Ya.; URUSOV, V.V.;  
MAKAROVA, Ye.I.; SHPUNT, S.Ya.; MAYDENOVA, V.A.; PASTUKHOVA, M.G.  
KOKINA, Z.V.; VODZINSKAYA, Z.V.; LAPSHINA, L.V.; VAS'YANOV, V.P.;  
KUSHNIR, G.F.; NIKITINA, N.A.

Decomposition of phosphogypsum into lime and sulfur dioxide in  
a sevenmeter rotary kiln. [Trudy] NIUIF no.160:152-180 '58.

(MIRA 12:8)

1.Sotrudniki Nauchnogo instituta po udobreniyam i insektofungisidam  
(for Bernatskiy, Itkina, Urusov, Makarova, Shpunt, Maydenova,  
Pastukhova, Kokina, Vodzinskaya). 2.Sotrudniki Opytnogo zavoda  
Nauchnogo instituta po udobreniyam i insektofungisidam (for Lapshina,  
Vas'yanov, Kushnir, Nikitina).  
(Gypsum) (Lime) (Sulfur dioxide)

SZABO, L.; SZABADOS, Therese; ECK, Erna H., unter technischer Assistenz von  
BERNATSKY, M.

Glutamic acid oxalacetic acid transaminase determinations in infancy  
and childhood. I. Studies in relation to hydrocephalus. Acta Paediat  
Acad Sci Hung 1 no.3:199-209 '60.

1. Kinderklinik der Medizinischen Universitat, Szeged.

(TRANSAMINASES blood) (HYDROCEPHALUS blood)

SZABO, L.; SZABADOS, Therese; ECK, Ernst H., unter technischer Assistenz von  
BERNATSKY, M.

Glutamic-oxalacetic acid transaminase determinations in infancy and  
childhood. II. Studies on premature and newborn infants. Acta Paediat  
Acad Sci Hung 1 no.3:211-221 '60.

1. Kinderklinik der Medizinischen Universitat, Szeged.

(TRANSAMINASES blood) (INFANT NEWBORN blood)  
(INFANT PREMATURE blood)

BERNATT, S.

"Two Sea Gulls Are Not Equal." P. 406, (PROBLEMY, Vol. 10, No. 6,  
1952. Warszawa, Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3,  
No. 12, Dec. 1954, Uncl.

BERNATT, S.

"The way to amber lead through Poland and Ruthenia."  
Problemy, Warsaw, Vol 9, No 7, 1953, p. 481

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

BERNATT, S.

Submarine hunting. P. 12  
MORZE. (Liga Morska) Warszawa.  
No. 4, Apr. 1956

SOURCE: EEAL LC Vol. 5, No. 7, July 1956

BERNATT, S.

WSZECHSWIAT. Warszawa. No. 10, Oct. 1958.

The always interesting history of discovering the depth of the sea.  
p.295.

SCIENCE

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 2,  
February 1958, Unclass.

S/270/63/000/002/003/020  
A001/A101

AUTHOR: Bernatzky, K.

TITLE: Next problems of mechanization and automation in geodesy and cartography of the GDR

PERIODICAL: Referativnyy zhurnal, Geodeziya, no. 2, 1963, 11, abstract 2.52.53 ("Vermessungstechnik", 1962, v. 10, no. 9, 227 - 233, German; Russian and English summaries)

TEXT: The author describes the methods of performance and modern technical equipment of various types of geodetic operations in the GDR (first-class triangulation, 1st and 2nd-class leveling, construction of signals, topographic surveys on scales 1:2,000; 1:5,000 and 1:10,000), as well as gravimetric and cadastral surveys, and partly cartographic works. Individual phases in each type of work are considered. Tables are compiled in which each process, being a constituent of a given type of work, is evaluated in per cent (in dependence of its labor consumption) with respect to the entire amount of work.

[Abstracter's note: Complete translation]

V. M.

Card 1/1

T. BERNAUER, Magda

Mechanization of the process of investigating the originality of patents  
in the United States. Vjít lap 12 no.12:12 25 Je '60.

1. Szabadalmi ügyvivo.

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1

BERNDORFER, A.

"Medical letters of Andras Dudith." p. 486. (Termeszet es Technika, Vol. 112, no. 8,  
Aug 53, Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 2 Library of Congress Feb 54 Unclassified

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205020001-1"

EXCERPTA MEDICA Sec 9 Vol. 9/11 Surgery Nov 55  
BERNDORFER

6033. BERNDORFER A. I.Chir. Univ. Klin., Budapest. \*Die Misserfolge der Gaumenspaltenoperation. Failures of operations for cleft palate ZBL,CHIR. 1954, 79/41 (1729-1735) Tables 1

Dehiscence is not only attributable to insufficient surgical technique. Isolated incomplete cleft palate, which is technically easily operated on, often shows a dehiscence when the borders of the cleft consist of embryonal tissue which is mechanically insufficient. Cases which show asymmetrical facial development after the operation, very often have a dehiscence, whereas the cases with cutaneous bridging of the cleft lip, only exceptionally show dehiscence.

Bösch - Vienna

*BERNDORFER, A.*

EXCERPTA MEDICA Sec.11 Vol.8/7 O.R.L. July 1955

1400. BERNDORFER A. 1. Chir. Univ.-Klin., Budapest. \* Nasenplastik bei Entwicklungsstörungen des Gesichtes. Plastic surgery of the nose in developmental diseases of the face MSCHR. OHRENHEILK. 1954, 88/4 (266-270)

It is pointed out that when performing operations to correct deformities we should not consider regeneration occurring after the operation as identical with the post-operative development process. It is therefore considered inadvisable to perform the operation in a single session, i.e. closing the fissure and also performing nose correction in order to eliminate nose asymmetries which always occur with hare-lip and cleft palate, because some developmental deformities are post-embryonal, even, in some cases postpubertal. It is preferable not to attempt correction of nose asymmetries before the 18th year, as the scars of operations performed earlier will prevent development.

Alfoldy - Budapest

EXCERPTA MEDICA Sec.9 Vol.11/10 Surgery Oct 57

5214. BERNDORFER A. Chir. Univ.-Klin., Budapest. \*Das Problem der post-embryonalen Entwicklungsmechanik bei Lippen-Gaumenspalten. The problem of the postembryonic development of cheilo-palatoschisis ZAHN-, MUND- U. KIEFERHEILK. 1956, 24/7-8 (312-316)  
The chief aim of the article is to draw the attention to the postembryonic and post-operative development of the condition. The different operative procedures are based on purely empirical data, and this fact enables us to understand their equally unsatisfactory results. The unfavourable deforming factors are not eliminated by the operation. This is evidenced by the facial assymetry gradually developing during the several years following operation.  
Balogh - Budapest

EXCERPTA MEDICA Sec 11 Vol 9/11 O.R.L. Nov 56

2006. BERNDORFER A. 2. Chir. Univ.-Klin., Budapest. \* Ein Beitrag zur Morphologie der Auricularanhänge. The morphology of auricular adhesions ACTA OTO-LARYNG. (Stockh.) 1956, 46/1 (2-5)

Auricular adhesions may exert an inhibitory effect on the late development of the face. It is advised to confirm the morphological observation that there is some relationship between the development of auricular adhesions and that of the face in clinical practice.

EXCERPTA MEDICA Sec.9 Vol.11/4 Surgery April 57

1824. BERNDOKFER A, II. Chir. Univ.-Klin., Budapest. \*Der Zeitpunkt der Lippen-Gaumenspaltenoperationen. When to operate on harelip and cleft palate ZBL.CHIR. 1956, 81/20 (787-791)  
Reasons are given why the author operates for harelip in the 3rd to 4th week after birth, and for cleft palate after one year of life. Early operation is defended from the viewpoint of anatomical somatics, psychology, physiology and developmental history, in which postembryonic and postoperative late development play an essential role.

**BERNDORFER, Alfred (Budapest)**

Modeling of the physiognomy after operation for harelip & cleft palate. Acta chir. orthop. traum. czech. 24 no.6:459-462 Nov 57.

(CLEFT PALATE, compl.

harelip, surg., subsequent facial plastic surg. (Cx))

(FACE, surg.

plastic, after surg. for cleft palate & harelip (Cx))

BERNDORFER, Alfred

Uniform picture of developmental disorders. Orv. hetil, 99 no.19:637-  
639 11 May 58.

1. Z Budapesti Szekesfovarosi Tanacs Heim Pal Gyermekkorhazo igazgato:  
Sarkany Jeno dr.) Fejlodesi rendellenesseg Sebeszeti Osztalyanak  
osztalyvezeto-foorvos: Berndorfer Alfred dr.) kozlemenye.

(ABNORMALITIES

necessity for uniform picture in viewing various aspects  
of abnorm. (Hun))

BERNDORFER, Alfred, Dr.

A 500 year old cranium with congenital defect. Magy. sebeszet 12 no.2:  
133-138 Mar 59.  
(CRANIUM, abnorm.  
500 year old cranium with congen. defect (Hun))

BERNDORFER, A

A small medical history in the light of centenaries. Orv.  
hetil. 101 no.4:134-136 Ja '60.  
(HISTORY OF MEDICINE)

BERNDORFER, A.

Problems of transplantation in operations for congenital deformities.  
Acta chir. plast. 3 no.3:212-218 '61.

1. Städtisches Kinderspital "Paul Heim", Budapest (Ungarn) Direktor:  
Dr. Eugen Sarkany Chirurgische Abteilung für angeborene Missbildungen  
Chefarzt: Dr. Alfred Berndorfer.  
(ABNORMALITIES surg.) (TRANSPLANTATION)

BERNDORFER, A.

Some problems in connection with congenital malformations of the hands.  
Acta chir. plast. 3 no.3:219-228 '61.

1. "Paul Heim" Municipal Children's Hospital, Budapest (Hungary)  
Director: Jeno Sarkany M.D. Surgical Department for Congenital Malfor-  
mations Chief Surgeon: Alfred Berndorfer M.D.  
(HAND abnorm.) (SURGERY, PLASTIC)

BERNDORFER, Alfred, dr.

The problem of postnatal and postoperative development in con-genital abnormalities. Magy. sebeszet 14 no.1:29-33 F '61.

1. Budapest Szekesfovarosi Tanacs "Heim Pal" gyermekkorhaz fejlodesi rendellenesseg sebesseti osztalyanak kozlemenye.  
(Igazgato: Dr. Sarkany Jeno, osztalyvezeto foorvos Dr. Berndorfer Alfred).

(ABNORMALITIES surg)

BERNDORFER, Alfred, dr.

Intrauterine regeneration of spina bifida. Magy. Sebesz. 15 no.1:  
14-19 F '62.

1. Fovarosi Tanacs "Heim Pal" gyermekkorhaza (igazgato: Sarkany Jeno  
dr.) Fejlodesi rendellenesseg sebeszeti osztalyanak (foorvos: Berndorfer  
Alfred dr.) kozlemenye.

(SPINA BIFIDA)

HERNDORFER, Alfred

Clinical biology of congenital deformities. Biol tud kozl  
MTA 5 no.3-4:225-244 '62.

1. Budapest Fovarosi Tanacs "Heim Pal" gyermekkorhaza Fejlodesi  
rendellenesseg sebeszeti osztalya.

BERNDORFER, Alfred, dr.

Janos Balassa, the great Hungarian surgeon and the status of  
surgery in Hungary in the mid 19th century. Orv. hetil. 105  
no.32:1519-1522 9 Ag '64.

BERNDORFER, Alfred, dr.

Intrauterine regeneration of congenital malformations. Orv.  
hetil. 106 no.40:1895-1897 30 '65.

1. Fovarosi Tanacs, Heim Pal Gyermekkorhaz "Fejlodesi rendellenes-  
segek sebeszeti osztalya" (foorvos: Berndorfer, Alfred, dr.)

*Inspection Control*

207-4. Shadow Method of Measuring the Smoothness of Surfaces. (In Russian.) V. V. Bernavskii. Sankt-Petersburg. Use of a microscope and light source. (S15)